IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Ryozo MATSUMOTO et al. : Attn: APPLICATION BRANCH

Serial No. NEW : Attorney Docket No. 2003 1809

Filed December 17, 2003

METHOD OF AND APPARATUS FOR WRAPPING LOADABLE OBJECTS (Rule 1.53(b) Divisional of Serial No. 09/824,209, Filed April 3, 2001)

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. 09/824,209.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
 - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
 - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4.	For each non-English language reference listed on the attached form PTO-1449, reference is made to:							
	a.	0	a full or partial English language translation submitted herewith,					
	b.		a foreign patent office search report (in the English language) submitted herewith,					
	c.	0	the concise explanation contained in the specification of the present application at page,					
	d.	[]	the concise explanation set forth in the attached English language abstract,					
	e.		the concise explanation set forth below or on a separate sheet attached to the reference:					
5.		A for	eign patent office search report citing one or more of the references is enclosed.					
			Respectfully submitted,					

Bv

Jøseph M. Gorski

Ryozo MATSUMOTO et al.

Registration No. 46,500 Attorney for Applicants

JMG/edg Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 December 17, 2003

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE				ATTY DOCK 2003_186		SERIAL I	NO.			
PATENT AND TRADEMARK OFFICE				APPLICANT Ryozo MATSUMOTO et al.						
ı	LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				FILING DATE December 17, 2003			GROUP		
U.S. PATENT DOCUMENTS *EXAMINER DOCUMENT DATE NAME CLASS SUBCLASS FILING DATE IF										
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	APPROPE		
	AA	2,489,054	11-1949	Sprollle, J.V.						
	АВ	3,853,218	12-1974	Grasvoll, Halvor						
	AC	3,695,426	10-1972	Engelsberger, Herbert						
	AD	4,429,794	2-1984	St	eger et al.					
	AE	4,807,427	2-1989	Ca	steel et al.					
	AF	5,079,898	1-1992	Sp	rings et al.					
	AG	2,026,282	12-1935	Leg	uillon, C. W.					
АН		3,896,604	7-1975	Marantz	, Daniel Richard					
	Al	4,655,028	4-1987	Silbernagel, Peter						
	AJ	4,676,048	6-1987	Lancaster et al.						
	AK 4,726,172 2-1988		Wide	nback, Ralph						
			FORE	IGN PATENT	DOCUMENTS					
		DOCUMENT DATE NUMBER		COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO		
	AL	GB 2,269,795	2-1994	Gr	eat Britain					
	AM	59-46845	59-46845 11-1984		Japan					
	AN	8-508223	9-1996	Japan		-				
	AO	92/14648	9-1992	wo						
	АР	0 553 681	1-1993	EP						
	AQ	90 12 589	11-1999	DE						
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)										
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EXAMINER DATE CONSIDERED										

Sheet 2 of 2									
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY DOCKET NO. SERIAL NEW		NO.			
				APPLICANT Ryozo MATSUMOTO et al.					
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: December 17, 2003				FILING DATE December 17, 2003		GROUP	GROUP		
				B. PATENT DOCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DA		
	AA	4,821,489	4-1989	MacLeod et al.					
	AB	5,184,449	2-1993	Hannen, Reiner W.					
	AC	5,182,894	2-1993	Bate, Frederick D.					
	AD	5,195,297	3-1993	Lancaster et al.	. `				
	AE 5,224,911 7-1993 Wong, Foo-Kong		Wong, Foo-Kong						
	AF	5,404,691	4-1995	Scherer, Phillip G.					
	AG	5,463,843	11-1995	Sharp, Dennis					
	АН	5,531,061	7-1996	Peterson					
	AI	5,660,023	8-1997	Kivela, Kalle Juhani				1	
,	AJ	5,689,934	11-1997	Scherer et al.					
	AK	5,720,153	2-1998	Martin-Cocher, Jean-Paul				"	
	AL	5,799,466	9-1998	Underhill, Kenneth R.					
	АМ	4,712,354	12-1987	Lancaster et al.					
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS SUBCLASS TRANSLA		TION NO		
	AN							- ·	
	AO								
	AP								
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)									
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